

ABSTRACT

The invention relates to an audio/visual system for providing network connectivity to a common embedded interface by simulating the embedded interface. The audio/visual system is coupled to a computer that has at least one memory, and comprises a rendering circuit having a
5 memory and an emulation circuit that is coupled to the rendering circuit. The emulation circuit comprises a memory for storing instruction sequences and a processor coupled to the memory, that executes the stored instruction sequences. The audio/visual system further comprises an audio/visual apparatus coupled to the rendering circuit and the emulation circuit, and a display coupled to the rendering circuit. The stored instruction sequences cause the processor to (a) retrieve information stored in one of the memory of the audio/visual apparatus or the memory of the computer; (b) forward the information to the rendering circuit for processing; (c) forward the processed information to the display; and (d) display the processed information. Various
10 embodiments are described.